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Claims

1) A display and dispensing assembly for use in combination with a freezer cabinet which has an internal temperature T1, said display and dispensing assembly comprising

- (a) a housing located externally of the freezer cabinet
5 (b) a chamber within the housing in which products can be stored and from which they can be dispensed, said products being stored at a temperature of T2 which is higher than T1
10 (c) first heat transfer means within the housing
(d) second heat transfer means intended to be placed inside the freezer cabinet
15 (e) means for circulating a heat transfer fluid through the first and second heat transfer means.

2) A display and dispensing assembly as claimed in claim 1 wherein the first heat transfer means comprises pipework around the chamber through which the heat transfer fluid is pumped

20 3) A display and dispensing assembly as claimed in claim 1 or claim 2 wherein the second heat transfer means is connected to the first heat transfer means by flexible tubes that pass over a side wall of the freezer cabinet.

25 4) A display and dispensing assembly as claimed in any one of claims 1 to 3 wherein the second heat transfer means may comprise pipework housed around a casing of a thermally conductive material.

30 5) A display and dispensing assembly as claimed in claim 4 wherein the casing contains a eutectic material

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- 6) A display and dispensing assembly as claimed in claim 5 wherein the eutectic material has a freezing point in the range -10 to -17°C
- 7) A display and dispensing assembly as claimed in any one of the preceding claims wherein the temperature T1 is less than -16°C
- 8) A display and dispensing assembly as claimed in claim 7 wherein the temperature T1 is less than -10°C
- 9) A display and dispensing assembly as claimed in any one of the preceding claims wherein the temperature T2 is in the range -2° to -15°C
- 10) A display and dispensing assembly as claimed in claim 9 wherein the temperature T2 is in the range -6° to -12°C
- 11) A display and dispensing assembly as claimed in any one of claims 1 to 8 wherein the temperature T2 is in the range +2° to +8°C
- 20 12) A display and dispensing assembly as claimed in claim 11 wherein the temperature T2 is around +4°C